

IN THE CLAIMS

1. (Currently Amended) Shielding cage (6) extending along a longitudinal axis (20) between a front side (21) and a rear side (22) and comprising a diecast metal section (7) extending from said front side (21) over a first length (L1) along said longitudinal axis (20) characterized by a sheet metal section (8) extending from said rear side (20) towards said front side (21) over a second length (L2) along said longitudinal axis (20), said first length (L1) being substantially shorter than said second length (L2).
2. (Currently Amended) Shielding cage (6) according to claim 1, wherein the ratio of said first length (L1) to said second length (L2) is in the range 1:3 to 1:6.
3. (Currently Amended) Shielding cage (6) according to claim 2, wherein said range is 1:4 to 1:5.
4. (Currently Amended) Shielding cage (6) according to ~~any one of the preceding claims~~ 1, wherein said diecast metal section (7) comprises mounting tails (24) for mounting said diecast metal section (7) to a circuit board (5).
5. (Currently Amended) Shielding cage (6) according to claim 4, wherein said mounting tails (24) are solid integrated mounting tails of said diecast metal section (7).
6. (Currently Amended) Shielding cage (6) according to claim 4 or 5, wherein said mounting tails (24) are PIP-tails.
7. (Currently Amended) Shielding cage (6) according to ~~any one of the preceding claims~~ 1, wherein said sheet metal section (8)

comprises SMT-tails (26) for mounting said sheet metal section (8) to a circuit board (5).

8. (Currently Amended) Shielding cage (6) according to ~~any one of the~~ claims 1-6, wherein said sheet metal section (8) comprises SMC tails for mounting said sheet metal section (8) to a circuit board (5) comprising means for engaging with said SMC tails.

9. (Currently Amended) Shielding cage (6) according to ~~any one of the~~ preceding claims 1, wherein said diecast metal section (7) and said sheet metal section (8) comprise structures (28,60) for engaging said diecast metal section (7) with said sheet metal section (8).

10. (Currently Amended) Shielding cage (6) according to ~~any one of the~~ preceding claims 1, wherein said diecast metal section (7) comprises positioning elements (51,52,53) for placing said sheet metal section (8) with respect to said diecast metal section (7).

11. (Currently Amended) Shielding cage (6) according to ~~any one of the~~ preceding claims 1, wherein said diecast metal section (7) is a diecast zinc alloy section and said sheet metal section (8) is a sheet copper or steel alloy section.

12. (Currently Amended) Shielding cage (6) according ~~any one of the~~ preceding to claims 1, wherein said diecast metal section (7) and said sheet metal section (8) comprise one or more outer layers capable of fusing on appliance of heat.

13. (Currently Amended) Shielding cage (6) according to claim 12, wherein said diecast metal section (7) is layered with layers of copper, nickel and/or tin and said sheet metal section (8) is layered with layers of nickel and/or tin.

14. (Currently Amended) Diecast metal section ~~(7)~~ for use in a shielding cage ~~(6)~~ according to ~~any one of the preceding claims~~1.
15. (Currently Amended) Sheet metal section ~~(8)~~ for use in a shielding cage ~~(6)~~ according to ~~any one of the claims 1-13~~.
16. (Currently Amended) Electrical board connector ~~(40)~~ comprising a header assembly ~~(30)~~ and a shielding cage ~~(6)~~ according to ~~any one of the claims 1-13~~.